

Lonicera caerulea

Habitus and growth type

Plant height [m]: **1.24**

Life span: **Perennial**

Life form: **Phanerophyte, Shrub**

Leaf

Leaf type (woody plants only): **Broad deciduous or semi-deciduous**

Leaf phenology (woody plants only): **Winter deciduous**

Specific leaf area [mm²/mg]: **13.5**

Flower

Flowering period: **May-July**

Fruit, seed and dispersal

Seed mass [mg]: **1.77**

Dispersal mode: **Endozoochory**

Dispersal distance class: **6**

Trophic mode

Parasitism and mycoheterotrophy: **autotroph**

Carnivory: **non-carnivorous**

Symbiotic nitrogen fixation: **no nitrogen-fixing symbionts**

Taxon origin

Origin in Europe: **native**

Ecology

Environmental relationships

Substrate humidity relationship: **Wet**

Substrate reaction relationship: **Acidic**

Nutrient relationship: **Oligotrophic**

Salinity relationship: **Non-saline**

Ellenberg-type indicator values

Light indicator value: **5.3**

Temperature indicator value: **3.1**

Moisture indicator value: **7.8**

Reaction indicator value: **2.3**

Nutrient indicator value: **2.3**

Salinity indicator value: **0**

Disturbance indicator values

Disturbance frequency: **0.08**

Disturbance frequency (herb layer): **0.74**

Disturbance severity: **0.59**

Disturbance severity (herb layer): **0.13**

Mowing frequency: **0**

Grazing pressure: **0.18**

Soil disturbance: **0.07**

Habitat and sociology

Syntaxon

Diagnostic species of phytosociological classes: [CP \(MUG\) *Roso pendulinae*-*Pinetea mugo*](#)

EUNIS habitat

Diagnostic species of EUNIS habitats: [S26 Subalpine *Pinus mugo* scrub](#), [T34 Temperate subalpine *Larix*, *Pinus cembra* and *Pinus uncinata* forest](#), [T3H *Larix* light taiga](#)

Constant species of EUNIS habitats: [S26 Subalpine *Pinus mugo* scrub](#), [T34 Temperate subalpine *Larix*, *Pinus cembra* and *Pinus uncinata* forest](#), [T3H *Larix* light taiga](#)

Broad habitat

Occurrence in broad habitats: **Scrub, Forest**

Distribution

Continentality: 7

Continentality amplitude: 5